

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the applicable notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 10/08/2004

Gero G. McClellan
 MOSER, PATTERSON & SHERIDAN, L.L.P.
 Suite 1500
 3040 Post Oak Boulevard
 Houston, TX 77056-6582

12/20/2004 HMOLDGEZ 00000082 200782 10692119

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Gero G. McClellan (Depositor's name)
 (Signature)
 December 17, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,119	10/23/2003	Jonghee Han	2003P52594US	2158

TITLE OF INVENTION: METHOD AND CIRCUIT CONFIGURATION FOR MULTIPLE CHARGE RECYCLING DURING REFRESH OPERATIONS IN A DRAM DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOANG, HUAN	2818	365-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Moser, Patterson &
 2 Sheridan, L.L.P.
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

INFINEON TECHNOLOGIES AG

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MUNICH, GERMANY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee \$1400
☒ Publication Fee (No small entity discount permitted) \$300
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): Dep. Acct. No. 20-0782 /INFN/SZ0020/GGM

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0782. (SEE ABOVE) (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Gero G. McClellan

Date December 17, 2004

Typed or printed name

Registration No. 44,227

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**MOSER
PATTERSON &
SHERIDAN, LLP**
ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846
WWW.MPSLLP.COM



FACSIMILE COVER SHEET

December 17, 2004

FILE NO:

Attorney Docket. No.: 2003P52594US
SZS&Z Ref. No.: IO031007PUS
Our Ref. No.: INFN/SZ0020)

TO:

Mail Stop ISSUE FEE

Commissioner for Patents, USPTO

FAX NO:

1-703-746-4000

FROM:

Gero G. McClellan

PAGE(S) with cover: 3

**ORIGINAL TO
FOLLOW?**

☐ YES ☒ NO

RE:

TITLE: METHOD AND CIRCUIT CONFIGURATION FOR MULTIPLE
CHARGE RECYCLING DURING REFRESH OPERATIONS IN A
DRAM DEVICE

U.S. SERIAL NO.: 10/692,119

FILING DATE: October 23, 2003

INVENTOR: Jonghee Han et al.

EXAMINER: Huan Hoang

ART UNIT: 2818

CONF. NO.: 2158

Attached are:

1. Part B - Fee(s) Transmittal for Application No. 10/692,119
2. Copy for charge to Deposit Account No. 20-0782 / INFN/SZ0020 / GGM

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

325546_1